

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraphs located in the True Translation:

Page 1, lines 2 through 3, with the following paragraph rewritten in amendment format:

The invention relates to a CO₂ slab laser ~~according to the generic clause of the main claim device.~~

Page 1, lines 10 through 16:

As prior art there may be mentioned an article in a US periodical, N. lehisa et al., "Performance characteristics of sealed-off 002 laser with ~~La_{1-x}Sr_xCoO₃~~ La_{1-x}Sr_xCoO₃ oxide cathode," Journal of Appl. Phys 59(1986), pages 317 to 323, in which a streamed gas laser with annular electrodes that {have} no cooling function as well as external mirrors provided outside of Brewster windows has already been described, where in one embodiment a partial reflector also is mounted on the outside on an end piece, so that the mirror, together with the electrodes, can be varied in its relative position.

Page 2, lines 17 through 20:

The object of the invention now is to procure a very small simple laser, wherein as few parts as possible are designed to result in low-cost manufacture. According to the invention, this is accomplished by a 002 slab laser having the features of the main, independent claims. The dependent claims present other advantageous embodiments of the invention.

Page 3, lines 1 through 10:

It is particularly advantageous to obtain a gas-filled chamber having complete gas tightness that is limited by movable end pieces, designed as flexible bellows, for tilting about a small angle, and in which the electrodes lying opposite one another are borne by the respective end pieces {and} are arranged lengthwise to the tubular housing. At the same time, alignment of the mirrors, which are arranged on the electrodes or on the end pieces, in any case stationary relative to the electrodes and end pieces, may be effected by adjusting screws mounted on the end pieces outside the gas-filled chamber by way of the existing fixed connection of the electrodes with the end pieces (or by the one-piece design in one of the two elements, end piece or electrode). Leads through the wall of the gas-filled chamber need not be provided.